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TRANSMITTAL
FORM

(to be used for all correspondence after initial filing)

	Application Number	09/902,121	
	Filing Date	July 10, 2001	
	First Named Inventor	Cloonan	
	Art Unit	2666	
	Examiner Name	Harper	
Total Number of Pages in This Submission	5	Attorney Docket Number	7015

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

Post Card

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	John L. Doughty ARRIS International, Inc.	Reg. No. 47,533
Signature		
Date	11/12/2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	John L. Doughty		
Signature		Date	11/12/2004

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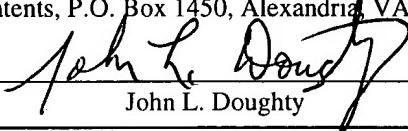


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: **Cloonan**) Group No.: **2666**
Serial No.: **09/902,121**)
Filed: **7/10/2001**) Examiner: **Harper**
Title: **Congestion Control in a**)
Network Device having a)
Buffer Circuit)

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for First Class Mail under 37 CFR § 1.8 addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



John L. Doughty

11/12/2004
Date

AMENDMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir/Madam:

This is responsive to the Office Action mailed October 5, 2004, having a response due by 1/5/2005. Thus, this Amendment is timely filed. The following remarks are respectfully submitted.